Docket No.: 645-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT OPERATIONS

In re Application of:)
Tadayoshi Nagaoka) Group Art Unit:
Serial No.: Not Yet Assigned) Examiner:
Filed: Currently Herewith)
For: REACTOR WITH PACKING	G MEAN
•	New York, NY 10036
	March 14, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

AA – U.S. 5,224,351 A

AB - U.S. 5,700,403 A

AC - U.S. 2003 111744 A1

AD - EP 0,997,189 A1

Respectfully submitted,

Fames V. Costigan Registration No. 25,669

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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on March 14, 2006

James V. Costigan, Registration No. 25,669

IAP20 Postd FOUTTO 15 MAR 2006

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	Not Yet Assigned O O		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	Currently Herewith		
		First Named Inventor	Tadayoshi Nagaoka		
		Art Unit			
(Use as many sheets as necessary)	Examiner Name				
SI	eet 1 of	1	Attorney Docket Number	645-178	

			U. S. PATENT	DOCUMENTS	·
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	^{US-} 5,224,351 A	07-06-1993	Jansen Helmut et al	Whole Document
	AB	^{US-} 5,700,403 A	12-23-1997	John Fredric Billingham	
	AC	^{US-} 2003/0111,744	06-19-2003	Rolf P.C. Manteufel	
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		FOREI	GN PATENT DOCU	JMENTS		$\overline{}$
Examiner Initials*	Cite No.1		Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ ⁶
	AD	EP 0,997,189 A1	05-03-2000	Air Prod. & Chem	col 7, par. 41-42, fig 4,5	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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